INTEGRATED BARCODE SYSTEM
IBS

(STOW PROCESSING MODULE)

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IBS/R-SUPPLY STOW PROCESSING

The IBS program uses receipt control data to verify and validate information entered from receipt documents. This procedure is essential to the system as it will not permit you to process transactions before validating the data on them. The options available within this function are as follows:

   a. Establish receipt control data
   b. Modify receipt control data

Before beginning to process receipt documents using the IBS program, the IBS COORDINATOR first need to establish receipt control data in the system. After establishing receipt control data, you only need to MODIFY data as changes occur.

The primary means of recording receipt data is through the use of SYMBOL scanner. When necessary, however, you can key data directly to the IBS PC using this option. In addition, this function allows you to access and change, as necessary, the receipt data in both STOCK and DTO receipt files.

The following steps for Receipt Processing are as follows:

Step 1: Prepare SYMBOL Scanner 7200 for Receipt processing

   a. Clear the data on the scanner by selecting Terminal Admin>Clear Data
   b. Choose file(s) data to clear, when prompt message " Are you sure you want to clear this data file? " appears, answer Y
   c. Select continue to the main menu
   d. Exit back to the Main Screen

Step 2: Conduct the Receipt Processing using the SYMBOL scanner

   a. Select Receiving
   b. Select STOW
   c. Select Input Data
   d. Enter user ID, Last and First initial plus last four digits of the SSN
   e. Perform the scanning of receipts
   f. Unit Price Code, press enter
   g. Qty, press Enter (If Qty is correct)
   h. Scan Stow location
   i. Press enter
   j. When done, press exit

Figure A

Step 3: Transfer Receipt data from SYMBOL Scanner to the IBS-NTCSS PC

    a.   Go to IBS-NTCSS PC
    b.   Select Receipt Processing
    c.   Select Scanner>STOW > Select "Symbol 7200" and START
          (FIGURES B&C)
    d.   Place the scanner (numbered 1-99) in the cradle (docking station).

          Note: This will activate the transfer process of the receipt data from the scanner to the IBS.

    e.   Select Transfer to PC. Press continue after.
    f.   The prompt "The data file has been received from the scanner"
    g.   Click "Done" on screen "Import RIP and STOW Scanner Data"

          Note: Receipt STOW Scanner Download Report, DTO Errors, Exception and Non-Supported UIC Reports are printed automatically. Review the report and edit if necessary. (Fix your reports at this time before going any further.)
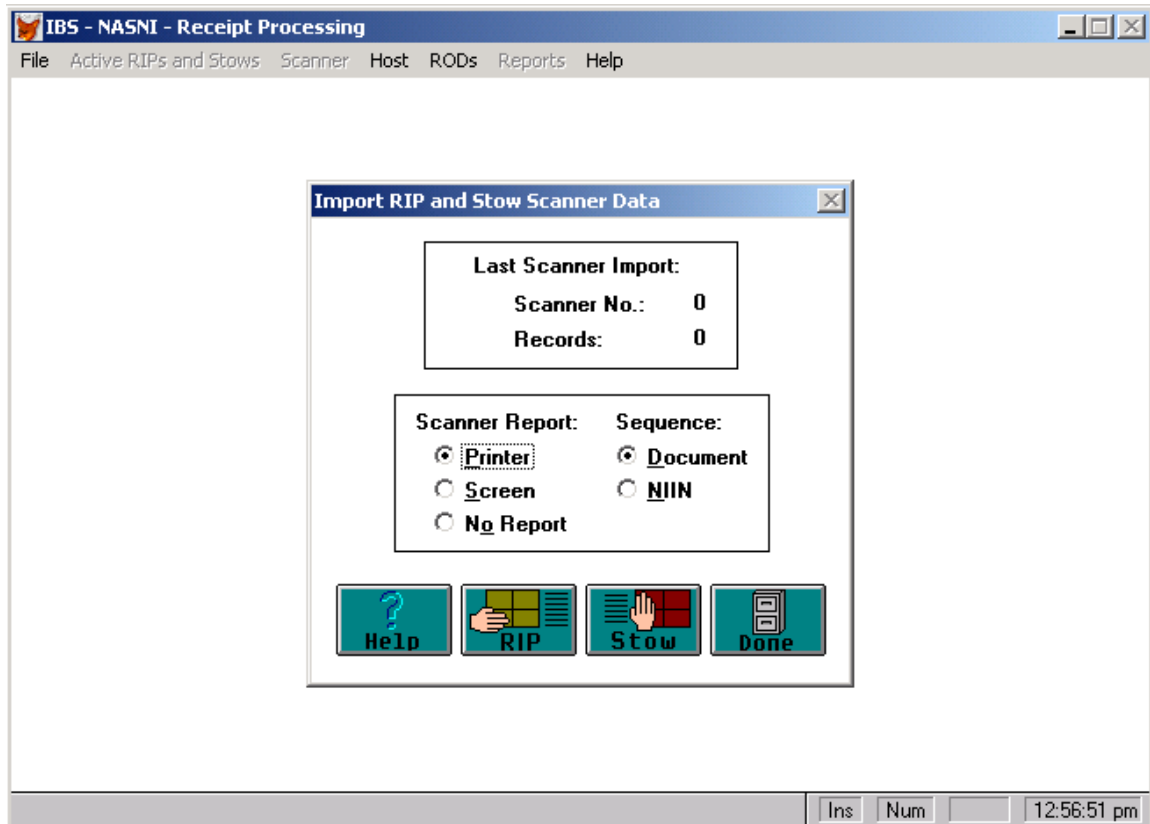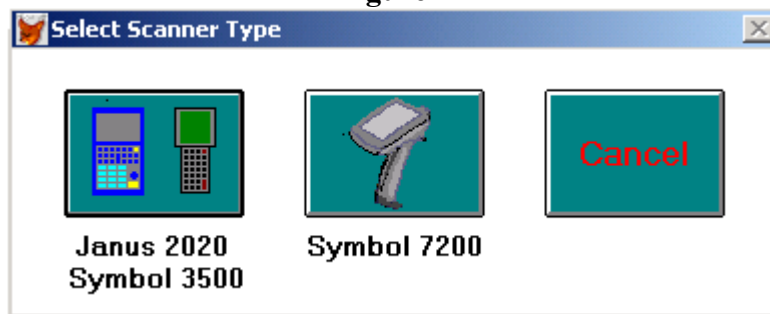
Figure B

Figure C

Step 4: (OPTIONAL) Print the Receipt Data Difference Reports

      a. Go to IBS-NTCSS PC
      b. Select Receipt Processing
      c. Select Reports>Receipt Data Reports screen will appear (FIGURE D)
      d. Default to "Current Data"
      e. Click on the OK button
      f. Select All Above Reports in the Difference Reports Section except for OMC difference report and PRINT
      g. Click on the DONE button when finished
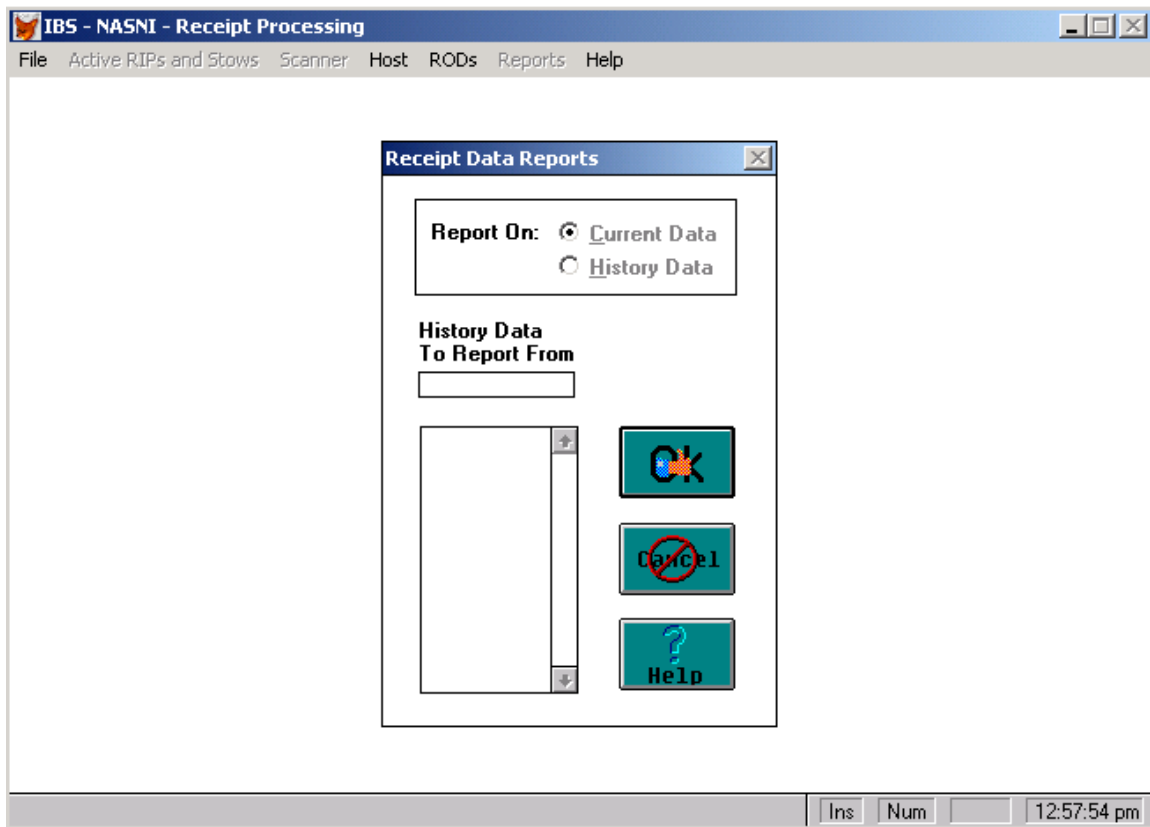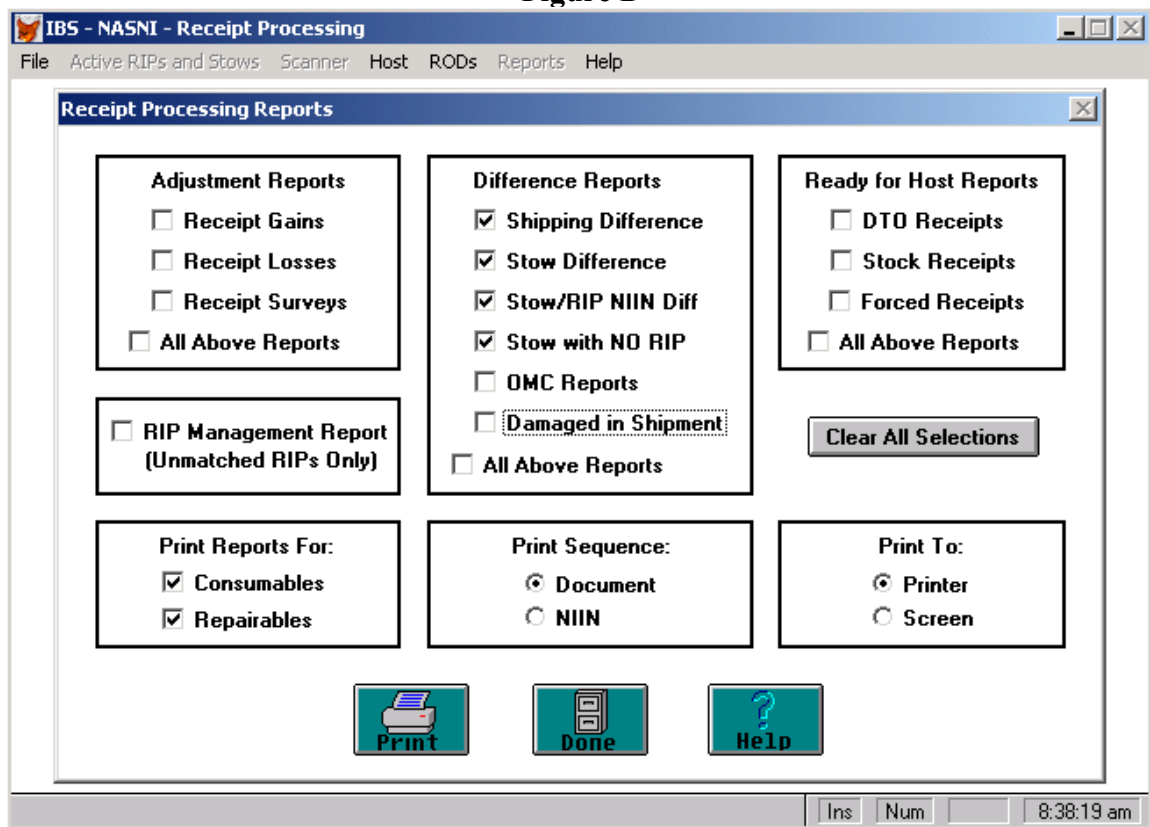   h.   Review the report and edit as necessary.

Figure D

IBS - NASNI - Receipt Processing

File   Active RIPs and Stows   Scanner   Host   RODs   Reports   Help

Receipt Data Reports

Report On: ● Current Data
○ History Data

History Data To Report From

[ ]

OK

Cancel

? Help

Ins   Num   12:57:54 pm

Figure D

Figure E

IBS - NASNI - Receipt Processing

File   Active RIPs and Stows   Scanner   Host   RODs   Reports   Help

Receipt Processing Reports

Adjustment Reports
☐ Receipt Gains
☐ Receipt Losses
☐ Receipt Surveys
☐ All Above Reports

Difference Reports
☑ Shipping Difference
☑ Stow Difference
☑ Stow/RIP NIIN Diff
☑ Stow with NO RIP
☐ OMC Reports
☐ Damaged in Shipment
☐ All Above Reports

Ready for Host Reports
☐ DTO Receipts
☐ Stock Receipts
☐ Forced Receipts
☐ All Above Reports

☐ RIP Management Report (Unmatched RIPs Only)

Clear All Selections

Print Reports For:
☑ Consumables
☑ Repairables

Print Sequence:
● Document
○ NIIN

Print To:
● Printer
○ Screen

Print   Done   ? Help

Ins   Num   8:38:19 am

FIGURE E

Step 5: Review the Receipt Data Difference Reports and make CORRECTION(s), if
Required

a. Go to IBS-NTCSS PC
b. Select Receipt Processing
c. Select Active RIPs and STOWs
d. Edit "STOW" (FIGURE F)
e. Select the record(s) requiring correction and click "UPDATE" after making
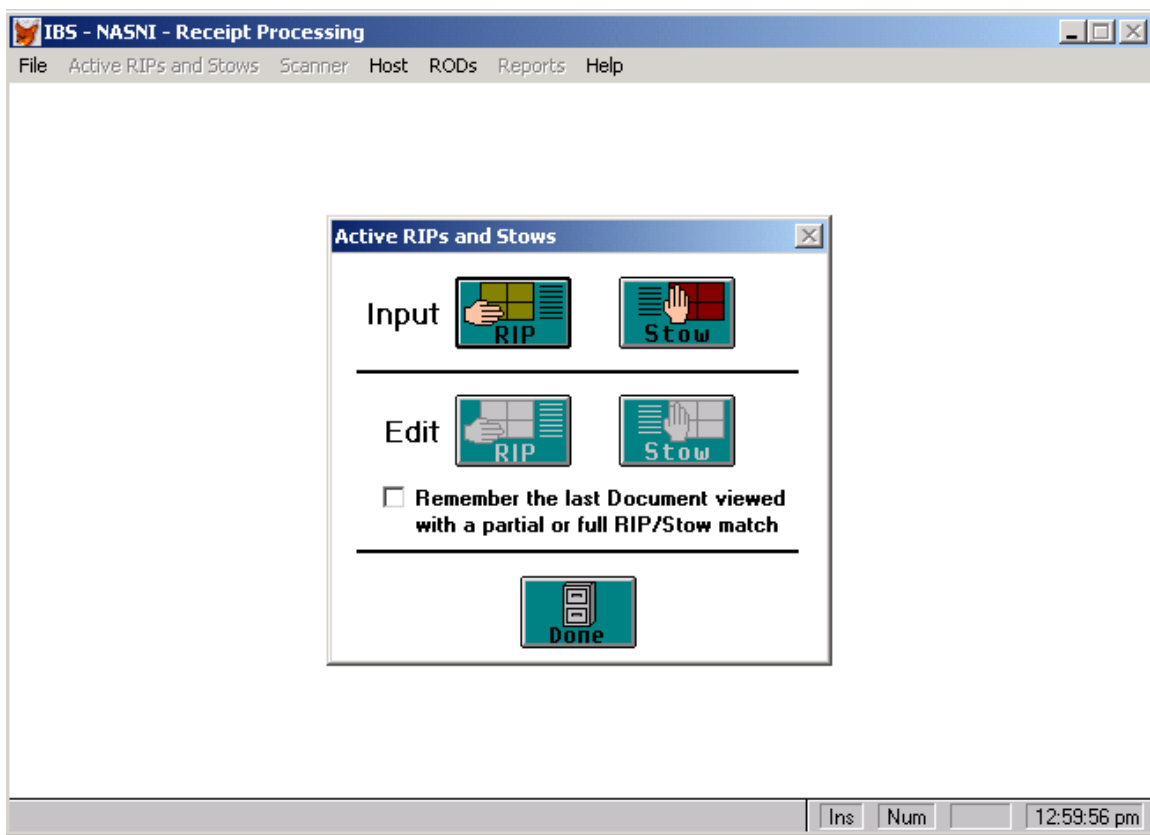the corrections (FIGURE G)
f. Click on the DONE button when finished

FIGURE F

FIGURE G

Step 6: Transfer the Receipt Data from the IBS-NTCSS PC to the SERVER

    a. Go to IBS-NTCSS PC
    b. Select Receipt Processing
    c. Select Host>Extract to Host (FIGURE's H, I, J)
    d. Extract Current or History, click the OK button (defaults to current)
    e. The message "Export to Host process is complete" is displayed
    f. Click OK

    Note: This process will create file JSS205.REC (STOW).

    Note: DI X71 (STOW) will not download to the SERVER without matching X72 (RIP), however will be forced to process after the number of days set in the Configuration Option. DI X72 (RIP) will download to the SERVER without matching DI X71 (STOW)
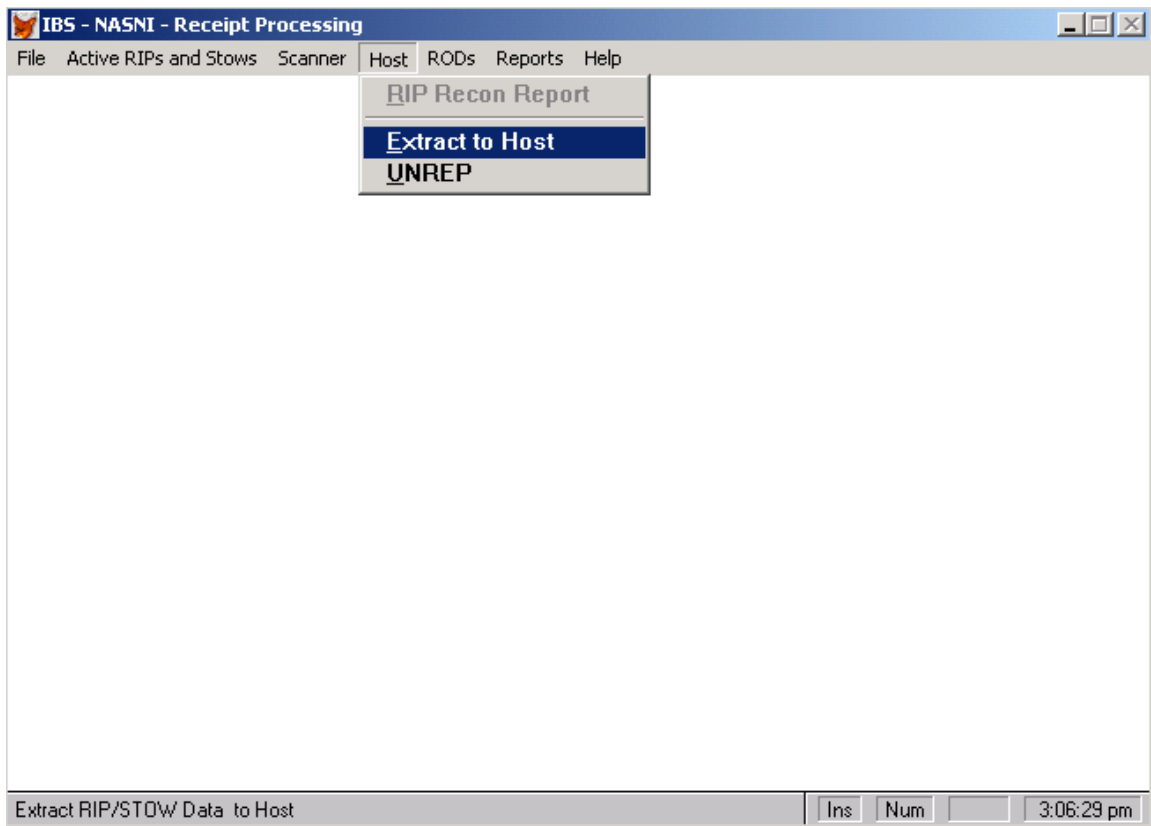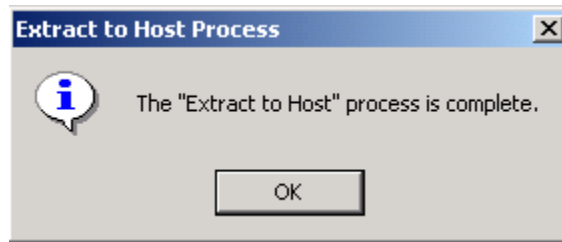
Figure H
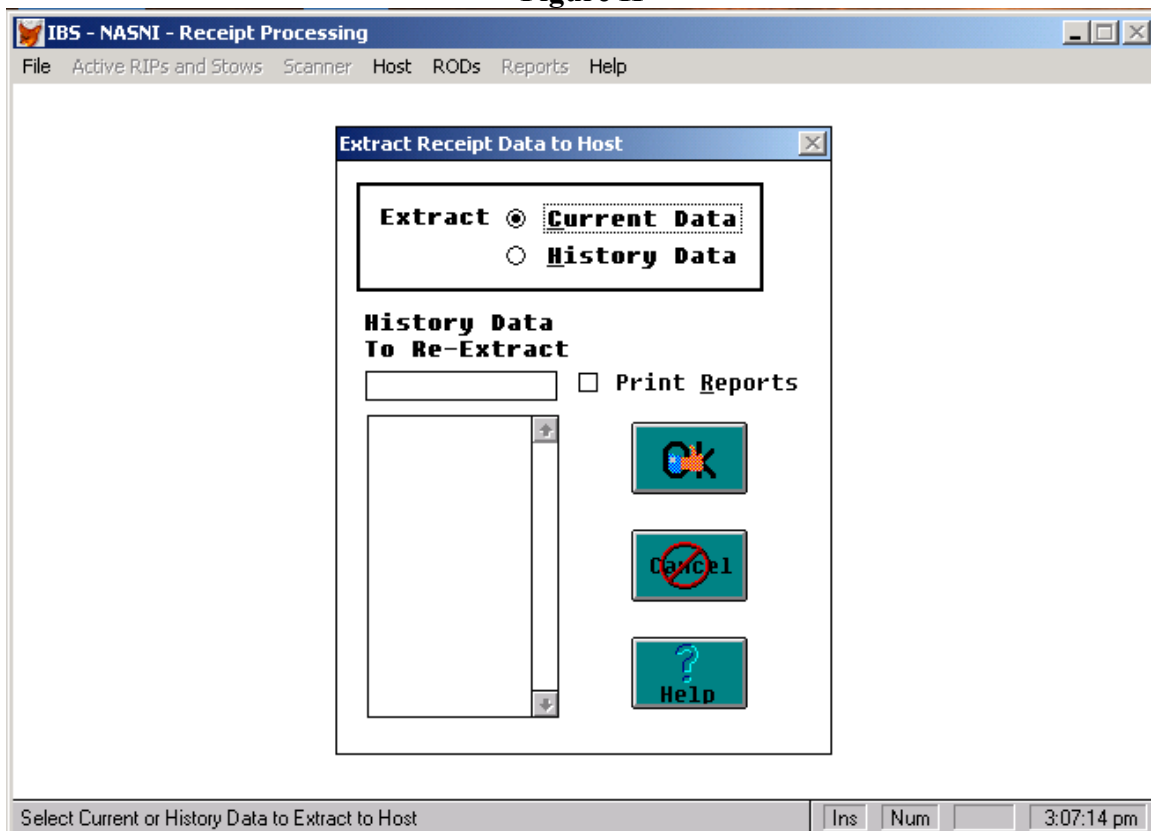
FIGURE I

FIGURE J

Step 7: Process the IBS HOST Extracted Receipt Data to the R-supply module

 a. Go to R-supply
 b. Select File>Utilities>File Transfer>Batch File Transfer (FIGURE K)
 c. Select Transfer to SERVER
 d. Process : scroll down arrow and find JSS205– Receipts (IBS)
 e. Drive should be: …data\xfer\ibs\
 f. File name: JSS205.REC

  Note: To get the file name (Click on Browse, IBS, and click on JSS205.REC

 g. Click "Open" and "Apply" button (FIGURE L)
 h. Screen display will be (File Transfer, Completed, Successfully/h/data/local/SUP1BT/tape_in/JSS205 created; then close Batch File Transfer screen (FIGURE M)
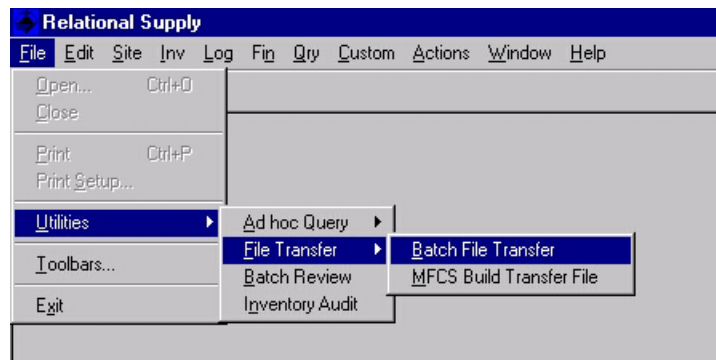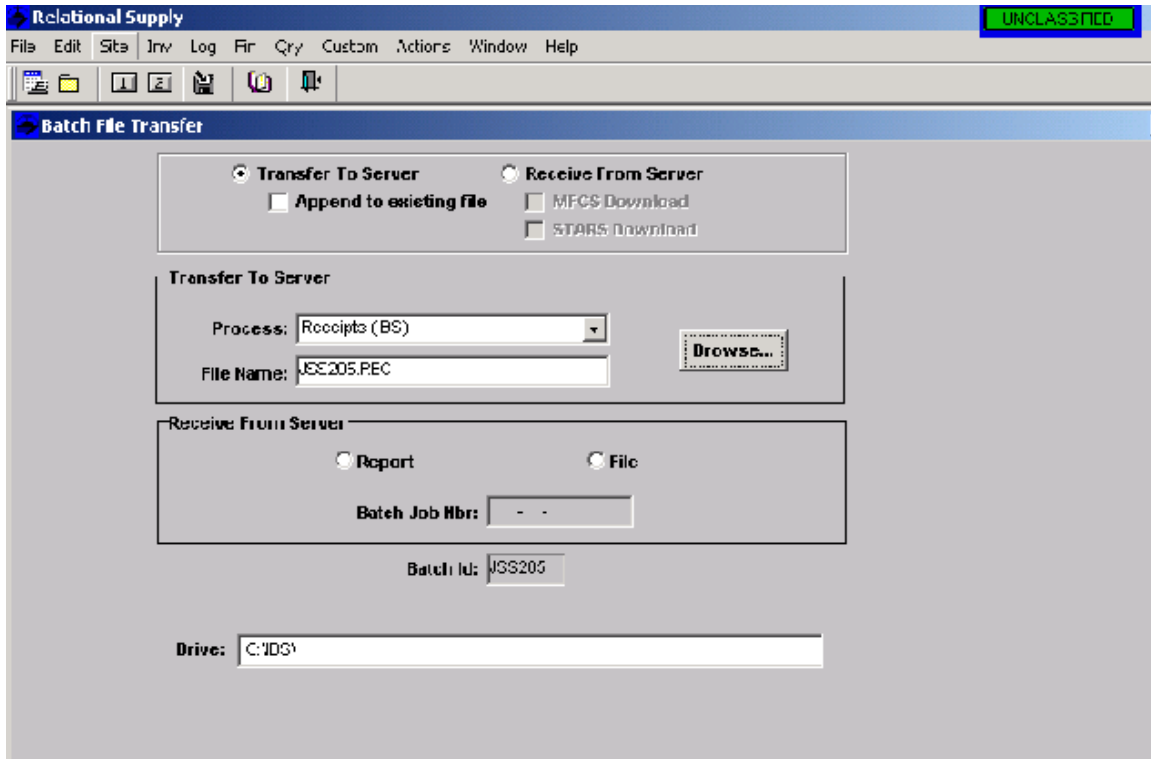 i. Click on the OK button; then close Batch File Transfer screen
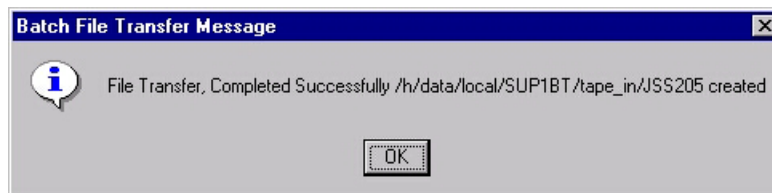

Figure K

Figure L

Figure M

Step 8: Assign Receipt Data File Transfer a Batch Job Order Number

    a. Go to R-supply
    b. Select Site>Management>Site Internal>Batch Job Scheduling>Predefined
       parameters (FIGURE N)
    c. Find JSS205-Receipts (IBS) (FIGURE O)
    d. Click on the APPLY button

       **Note: A Batch Request Confirmation will appear on the screen with an
       assigned Batch Job Order Number, print or write the number down for
       the next Step (10) entry (FIGURE P)**
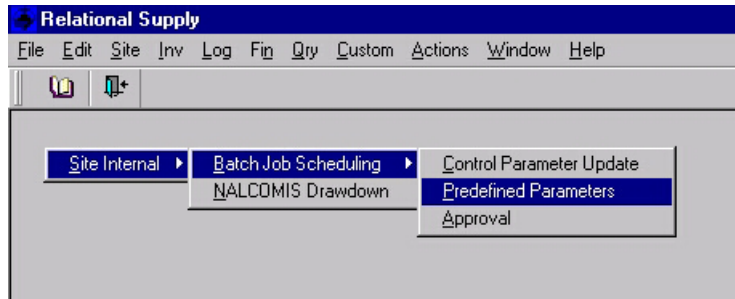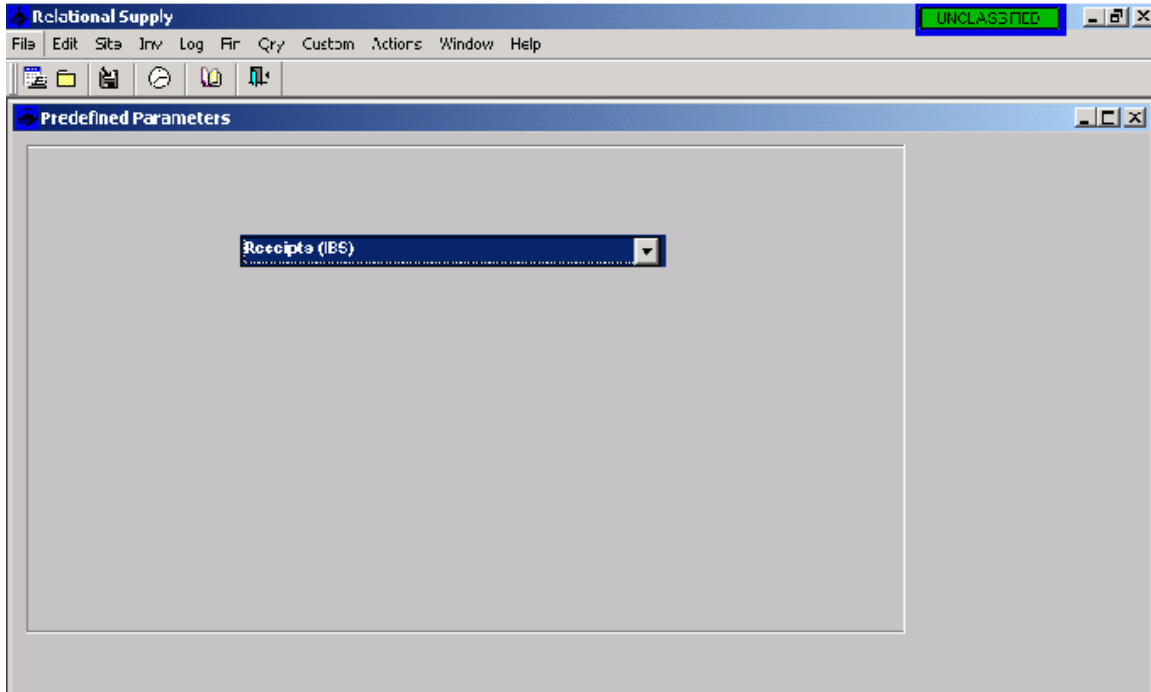
    e. Click on the OK button when finished
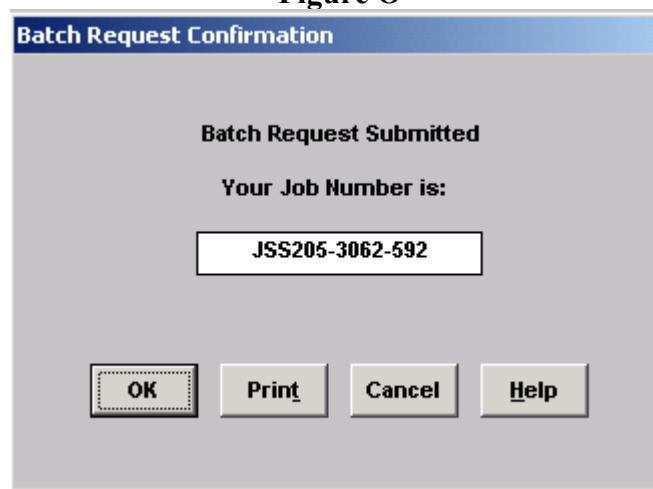
Figure N

Figure O

Figure P

Step 9: Approve the Batch Job Order Number for JSS205

    a. Go to R-supply
    b. Select Site>Management>Site Internal>Batch Job Scheduling>Approval
       (FIGURE Q, R, S)
    c. Type R on the Batch Job Order Number created in Step 9.
    d. Click on the APPLY button
    e. Click OK on the NTCSS PID SCREEN

Note: To check if your Receipt Data File transfer processed, randomly query few transactions by using the QUERY option. If unable to access the approval screen, call the FAS, and ask to approve the reports.
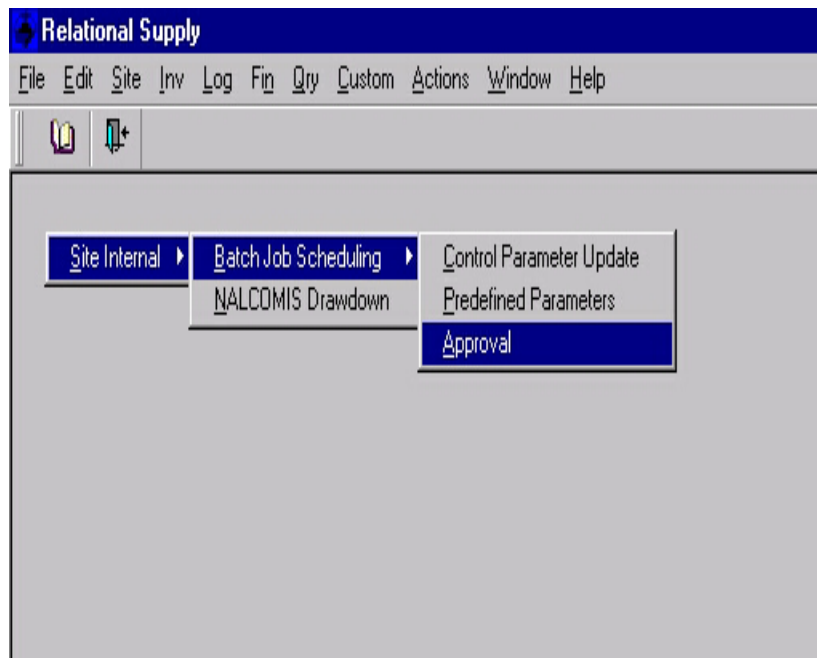

Figure Q

Figure R

Figure S

Note: STOW Transactions "STK RCPT-IBS" are on the Transaction Ledger

Receipts-in-process Reports

STOW Reports Detailed By Age (user-defined)
STOW Report (ALL STOWS)
STOW Summary Report

Host Extract Reports

Stock Receipts Ready for Host Report
DTO Receipts Ready for Host Report (Consumables)
DTO Receipts Ready for Host Report (Repairable)
Stock Receipts Forced to Host Report

Shipping Differences Reports

Quantity Received Less Than Quantity Shipped Report
Quantity Received greater Than Quantity Shipped Report

<div align="center">

Stowage Differences Reports

Material Stowed With No Matching STOW Report
Stow Quantity Less Than Quantity Received Report
Stow Quantity Greater Then Quantity Received Report
Stow NIIN Different Than Receipt NIIN Report

Remote Receipt Data Reports

Remote STOW Data File Report
Remote DTO Data File Report
Remote Stow Data File Report
Remote DTO Data Extract Report
Remote STOW/DTO Data Exception Report

STOW Reconciliation Reports
Completion Date Set by Cancellation Status Report
No Record on the Requisition File Report
Valid Outstanding Requisitions Report
Processed Receipts on the Requisition File Report

Other Receipt Processing Reports

Receipt in Process Scanner Download Report
Receipt Stow Scanner Download Report
STOW/Stow Scanner Exception Report
Receipt in Process Scanner DTO Errors Report

STOW SCANNER EXCEPTION REPORT

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An exception code will appear next to record describing the nature of the discrepancy. The types of exception codes used as well as processing procedures are as follows:

1.   Code 01.   Duplicate Stock STOW. This code applies to records for stock material that have been processed twice. This record has not processed and verification that this stock STOW record is actually a duplicate is required.

2.   Code 02.   Duplicate Stock STOW (qty receive different from qty on file. This code applies to records for stock material when the receipt quantity differs from the quantity on file. This condition can be the result of two different individuals processing transactions for the same item using different quantities. It also can result from one individual scanning bar-coded data while another manually enter a different quantity for the same item. This record has not processed and verification that the record is actually a duplicate is required.

3.   Code 03.   Duplicate Stock STOW (date received different from date on file). This code applies to records for stock material when the receipt date differs from the date already on the date rather than the quantity. Processing procedures are the same.

4.   Code 04.   Duplicate STOW (DTO Receipt). This code applies to records for DTO material that has been processed twice. This record has not processed and verification that this DTO record is actually a duplicate is required.

5.   Code 05.   Duplicate STOW ((DTO Receipt) qty received different from qty on file). This code applies to records for DTO material when the receipt quantity differs from the quantity already on file. This condition can be the result of two different individuals processing the same item for different quantities. It also can result from one individual scanning bar-coded data while another manually another enters a different quantity for the same item. This record has not processed and verification that this DTO record is actually a duplicate is required.

6.   Code 06.   Duplicate STOW (DTO Receipt) date received different from date on file). This code applies to records when the receipt date differs from the date already on file. The same situations explained for Code 05 apply here except that the differing date is the date rather than the quantity. Processing procedures are the same.

7.   Codes 11-16. The same situations explained for Codes 01-06 apply here, except that the data is in history.